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5	JOINT REAPPORTIONMENT COMMITTEE MEETING
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15	General Assembly Building
16	General Assembly Building 6th Floor - Speakers Conference Room Richmond, Virginia
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18	
19	December 17, 2010 1:00 p.m.
20	2.00 p
21	
22	
23	
24	CAPITOL REPORTING, INC. P.O. Box 959
25	Mechanicsville, Virginia 23111 Tel. No. (804) 788-4917

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1	APPEARANCES:
2	
3	HOUSE COMMITTEE ON PRIVILEGES AND ELECTIONS:
4	S. Chris Jones - Chairman
5	Rosalyn R. Dance
6	Johnny S. Joannou
7	Jackson Miller
8	David B. Albo
9	
10	SENATE COMMITTEE ON PRIVILEGES AND ELECTIONS:
11	Janet D. Howell (By conference call)
12	Stephen H. Martin
13	
14	Also Present:
15	DIVISION OF LEGISLATIVE SERVICES:
16	E.M. Miller, Director of Legislative Services
17	Jack Austin, Special Projects Manager
18	Mary Spain, Senior Staff Attorney
19	Kent Stigall, Senior GIS Specialist
20	Julie Smith
21	David Cotter
22	
23	
24	
25	

Т	Note: The meeting is carred to order.
2	
3	DELEGATE JONES: We'll take care of our
4	first item of business. I believe that there's an
5	announcement that you have for us with regard to the
6	membership from the House perspective.
7	MS. SPAIN: Right. Chairman Cole has
8	appointed Jackson Miller to serve on the committee at
9	this time in place of Rob Bell who could not attend.
10	DELEGATE JONES: Make sure that everyone
11	knows that he's in an official capacity.
12	With that, the first item of business is
13	the election of a chairman and a vice chairman.
14	Senator Howell and I talked earlier. I think 10 years
15	ago the Senate actually was a chair of this committee,
16	and in the spirit of rotating that, thought it would be
17	the appropriate thing to do, so do I have a motion from
18	the Committee?
19	SENATOR HOWELL: I'd like to nominate
20	you, Chris.
21	DELEGATE JONES: Do I have a second?
22	(Seconded) All in favor say aye. (Unanimous
23	response). Oppose? (No response).
24	Do I have a motion for our vice chairman?
25	DELEGATE ALBO: I nominate Janet.

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Τ	SENATOR MARTIN: I'll second that.
2	DELEGATE JONES: All in favor say aye.
3	(Unanimous response). Opposed? (No response). All
4	right.
5	SENATOR HOWELL: Thank you.
6	DELEGATE JONES: You are certainly
7	welcome.
8	For those who are in attendance for the
9	first time, this is a largely technical committee that
10	has a lot of mundane things to do that would probably
11	put you to sleep normally in a year that will be ending
12	in a 1 next year, so with that our first item is going
13	to be the review of our statutory authority, our
14	responsibility, and the scope of the Joint
15	Subcommittee, and I believe, Jack, you have the honor
16	of leading us in this discussion.
17	MR. AUSTIN: I do, and the statutory
18	provisions are in your packet listed as Agenda Item 1
19	because that, the first item in the statutory provision
20	is that the committee elects its chair and vice chair,
21	and you have just done that.
22	Just very briefly, the main statutory
23	responsibility of the Joint Reapportionment Committee
24	is to resolve any issues that arise in the work leading
25	up to the redistricting itself. The decisions about
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the criteria to use in redistricting, who has access to Page 4

2	the	compu	ter	system	and	lso	fo	orth	tr	aditi	onally	/ ha	ave
3	been	hand	led	either	by	the	Р	and	Ε	Commi	ttees	or	by

4 Joint Rules with regards to some of the space and

5 access sorts of issues. Just to illustrate, I put it

6 in your packet under Agenda Item 2, the resolutions on

7 the criteria for redistricting that the House and

8 Senate P & E Committee has adopted 10 years ago.

9 The Joint Reapportionment Committee was

10 established by the General Assembly in 1986. At that

11 point the General Assembly felt it was necessary to

12 have somebody -- some "body" to oversee what was going

13 on because the redistricting data program with the

14 Census Bureau had developed into a several year process

15 of working with them, and computer use in redistricting

16 was becoming a reality, and it was anticipated that the

17 General Assembly would move in that direction for the

18 1991 redistricting.

19 Over time mainly there have been 2 issues

20 or 2 areas that the committee has looked at. The first

21 is the process of working with the Census Bureau to

22 make sure that the, that Virginia has the detailed

23 population next spring sometime that's needed for the

24 redistricting, and our office primarily carries that

25 out. It really starts, what, I guess 2006 or something

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6

1 like that, to go through the process of making sure

2	they have all the precincts and doing all kinds of
3	reviews with them.
4	The second is to insure that preparations
5	are being made and will be ready for space, computer
6	hardware and software, and staff to support the
7	redistricting itself when it gets underway next year.
8	In the past the Joint Reapportionment
9	Committee has had to deal with some major issues. 10
10	years ago for example the Census Bureau right until the
11	last minute contemplated having both the actual
12	population count and adjusted census numbers
13	statistically adjusted, and the Joint Reapportionment
14	Committee had to give guidance on that throughout. If
15	you look at the statutory provision, there's 30-265 I
16	think it is that says Virginia will use the actual
17	enumeration and not adjusted figures.
18	This time around the process has been
19	smooth so far. The work with the census has become a
20	pretty familiar and regular thing, and everything from
21	our end has been done. We believe that we have given
22	them accurate precincts and that for the most part what
23	you see on the census maps next spring as the voting
24	precincts throughout the state actually match what the
25	localities understand those precincts to be and that
	CAPITOL REPORTING, INC. 7
1	the lines will match up.

So that just very briefly is what the

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3	Joint Reapportionment Committee traditionally does.
4	Happy to take any questions there or just move on.
5	DELEGATE JONES: Any questions? Johnny?
6	DELEGATE JOANNOU: Just got a quick
7	question because I remember 10 years ago there were
8	some problems with the shipyards and the hospitals,
9	Naval Hospital, Shipyard, Norfolk Naval Air Station,
10	some of the military installations.
11	MR. AUSTIN: Right.
12	DELEGATE JOANNOU: Are we going to get
13	those figures at the same time as we did get all the
14	other figures?
15	MR. AUSTIN: Suppose to. I can double
16	check on that, but the so-called institutional
17	populations are suppose to be there in the
18	redistricting data that you get.
19	DELEGATE JOANNOU: If I may,
20	Mr. Chairman, would that also include the births?
21	MR. AUSTIN: Berths?
22	DELEGATE JONES: B-E-R-T-H-S?
23	DELEGATE JOANNOU: B-I-R-T-H-S in the
24	hospitals?
25	MR. AUSTIN: If there was a baby there on
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	CAPITOL REPORTING, INC. 8
1	April 1st of 2010, that baby will be counted.
	DELEGATE JOANNOU: Because I know there
2	DELEGATE JUANNOU: BECAUSE I KNOW THERE

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4	census that we get from other institutions during the
5	year, not the census year.
6	MR. AUSTIN: Well, the Census Bureau
7	makes an effort to count everyone. Now there are all
8	sorts of issues or twists and turns to where the Census
9	Bureau actually allocates the population. For a baby
10	born in the hospital, the baby will be counted as an
11	inhabitant of wherever the parents are. The different
12	military rules, there are rules about colleges, about
13	prisons. Generally the census approach is to allocate
14	the population to where they actually counted them, so
15	that if there's a prison in a county and there are a
16	thousand prisoners there, they are going to be reported
17	as population for that county.
18	DELEGATE JOANNOU: And
19	DELEGATE JONES: Is this first, last?
20	DELEGATE JOANNOU: Yeah, last. The Naval
21	Hospital in Portsmouth for example, if you have people
22	from Norfolk that live in Norfolk and have children
23	that are born in Portsmouth, they will be counted as
24	Portsmouth residents or Norfolk residents?
25	MR. AUSTIN: No, if you are in a hospital
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1	for a birth or a surgery on April 1st
2	DELEGATE JOANNOU: I'm talking about the
3	child, not the parent.

was some question about that in some of the other

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4	MR. AUSTIN: Right. Well, the child born
5	there should be counted back to the parents' residence
6	in Norfolk. Now for some long term say mental
7	institution or something like that, nursing homes, they
8	are counted where they are and not where they came
9	from.
10	DELEGATE JOANNOU: But the birth
11	certificate would read Portsmouth?
12	DELEGATE JONES: Right.
13	MR. AUSTIN: I'll double check, but I'm
14	pretty sure the census is going to count them back to
15	the parents.
16	MS. SPAIN: Yes.
17	DELEGATE ALBO: Place of residence I
18	think.
19	SENATOR HOWELL: Mr. Chairman?
20	DELEGATE JONES: Yes, ma'am.
21	SENATOR HOWELL: Jack, you mentioned that
22	there was a discussion last ten years ago about the
23	adjusted data from census?
24	MR. AUSTIN: Yes.
25	SENATOR HOWELL: Am I correct that they
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-	

1 are not even doing that at this time?

2 MR. AUSTIN: They have not gone in that

3 direction at all this year.

4	SENATOR HOWELL: OKay.
5	DELEGATE JONES: Any other questions
6	before we move on to number 3? Jack, I think you are
7	still up.
8	MR. AUSTIN: All right. Well, number 3,
9	and there's a little piece in your packet labeled
10	Agenda Item 3. On the census schedule, just very
11	briefly on that I hope, of course the census was taken
12	April 1st of this year, and the TIGER/Line Shapefiles,
13	which is the geography for all the maps and so forth,
14	was received by Virginia November 30th, so that's now
15	available for all those software developers and
16	everyone else who is interested in the maps.
17	By December 31st, and I think it's
18	actually next week, the Census Bureau will provide to
19	the President the official population of each state for
20	the purpose of allocating the 435 seats in the House of
21	Representatives, and the actual allocation will be
22	announced in January. No reason to think that Virginia
23	is not going to stay at 11.
24	And just one word about that figure that
25	will come out next week, that's not exactly the figure,
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1	total population for the state that you'll be working

2

- with next February, March, or whenever it is. The
- Census Bureau includes in that military permanently 3
- stationed overseas and civilians who are stationed

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5	overseas. For example, a businessman who's got a 2 or
6	3 year assignment in Geneva or something like that,
7	they are counted back to the state for this
8	apportionment of the house seat but they are not
9	allocated down to the county or city for your
10	redistricting, so the figure will probably be pretty
11	close but it's not going to be same state total that
12	you'll see when they release the detailed information.
13	The Census Bureau's deadline for
14	providing the detailed population data, technically
15	P.L. 94-171, it has to be done by April 1st of 2011.
16	Virginia is always on a fast track because of the need
17	to redistrict in the same year. The Census Bureau
18	continues to say that their target for getting the
19	Virginia data out is early in February, first week in
20	February. Can't guarantee that, but it means that when
21	they are ready, Virginia is going to be at the front of
22	the line.
23	DELEGATE JONES: Jack, if I may, last
24	time for reference, we didn't get it until what, the
25	second week in March?

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MR. AUSTIN: March 8th I think is the
date. So it will definitely be earlier than that, I
have no doubt about that. When during early February
or the first week of February we'll just have to wait

5	and see for that.
6	Any questions about the schedule?
7	DELEGATE ALBO: When you say you get
8	population data, that's population by those little
9	census blocks?
10	MR. AUSTIN: Yes, all the way down to the
11	census blocks.
12	DELEGATE ALBO: Do they give it in some
13	kind of format that you can just plug it into your
14	computer system and it's all loaded up?
15	MR. AUSTIN: Sort of. It's a little bit
16	more
17	DELEGATE ALBO: It's a little bit more
18	than that?
19	MR. AUSTIN: Yeah. Kent can better
20	answer the technical side of that.
21	SENATOR MARTIN: Within hours Kent would
22	have it up for us.
23	MR. STIGALL: It might take that long.
24	This time it's coming in what's called Shapefiles which
25	is the industry standard for distributing geographic
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1	information, polygons, and that census block is a
2	polygon, and unlike in 2001 and even '91 where it was a
3	totally different kind of end coding and it had to be
4	really processed and created into whatever your

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5 application accepted. This time they are sending it

7	industry standard for reading stuff.
8	DELEGATE JOANNOU: I hate to keep
9	bringing up military, but down in our area we have a
10	lot of military. What do you do with the people that
11	are on like carriers, they come into the shipyard, they
12	are stationed in the shipyard or Norfolk Aviation
13	Center, how is that handled?
14	MR. AUSTIN: If shipboard personnel have
15	a residence off the ship or off base, they are living
16	in Chesapeake, Virginia Beach, or Portsmouth or
17	whatever, then they'll be allocated back to that
18	residence that they have. If not, we'll get an
19	administrative figure I think for the rest, but the
20	first approach is to try to allocate back to where they
21	are within the Tidewater area for example.
22	DELEGATE JONES: Senator Martin.
23	SENATOR MARTIN: Just to settle all these
24	kinds of questions, isn't it true that in each instance
25	the residence is what they have shot for in the census,
	CAPITOL REPORTING, INC. 14
1	and only in those instances where there is a long term
2	incarceration or hospitalization or service that alters

out in a format that is like an ascii text file. It's

- incarceration or hospitalization or service that alters
- 3 their residence for a sustained period of time does

- this stuff come into question, and those cases, whether
- they are the mental health facilities or corrections 5

6	facilities or military bases even, they would be
7	counted there but only if they don't have another
8	residence that they counted towards.
9	MR. AUSTIN: I think that's true. The
10	only, depends on how you want to class it, are the
11	students who don't get counted back to the home or are
12	counted in Blacksburg or Charlottesville or
13	Fredericksburg or wherever on April 1.
14	DELEGATE JONES: Any more questions for
15	Jack on number 3?
16	Well, Jack, if we were playing golf, you
17	would still be up, which would be a bad thing.
18	MR. AUSTIN: Top of the 3rd or the top of
19	the 4th.
20	DELEGATE JONES: There you go.
21	MR. AUSTIN: The 4th item was just very,
22	again I hope quickly, to give you some idea if you
23	haven't visited it already of the facility support that
24	the General Assembly has down on the second floor with
25	Legislative Services, there are 2 large dedicated
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- 1 redistricting rooms down there equipped with some work
- 2 stations, room for a conference table and so forth.

- 3 Traditionally in the past redistricting they have been
- 4 designated one for the House and one for the Senate.
- 5 That's -- now all we have to do is change tags on the
- 6 door if you want to do it some other way, but that's

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10	is, has the necessary applications and is linked into a
11	network so that it's capable of handling the computer
12	mapping and redistricting software. The plans are that
13	there would be at least 4 of these work stations in the
14	redistricting room and at least 6 of the staff will be
15	working with us closely with the redistricting will
16	also have a work station in their office so that
17	members or anyone else that's given access to the
18	system can come either to one of the main rooms or one
19	of the staff rooms and be helped with whatever they
20	want to do.
21	DELEGATE JONES: Okay. Delegate Albo.
22	DELEGATE ALBO: Not having been involved
23	in the process 10 years ago, do you provide training to
24	the members to tell them how to use the software
25	system?
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	CAPITOL REPORTING, INC. 16
1	MR. AUSTIN: In the past our approach has
2	been primarily to have a staff member sit down with
3	you. If there's some people such as your chairman who
4	spend a lot of time there and become expert, we
5	sometimes let a member solo.
6	DELEGATE JONES: But there's adequate

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the way they have been set up.

Multiple work stations, you know,

essentially a work station is one of our computers that

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8	figure something out, they'll be there with you and you
9	can actually, if you would like, say this is what I'd
10	like to do, they'll do it for you or show you how to do
11	it. That's what we have done in the past.
12	MR. STIGALL: And there's nothing that
13	says we couldn't set up or schedule a training session.
14	DELEGATE ALBO: And maybe one of the
15	things we might want to do today is set in motion some
16	kind of plan for the members so they know, because I'm
17	sure you can't have everybody come on a Friday
18	afternoon after we adjourn and decide to draw their own
19	map, you guys aren't going to have the work stations
20	and staff, et cetera.
21	MR. AUSTIN: Right.
22	DELEGATE JONES: Last time there was, I
23	think the activity just really depended on the day of
24	the week and time, the time the data came out and bills
25	were introduced, then there was a lot more activity and $% \left(1\right) =\left(1\right) \left(1$
	CARTTOL REPORTING INC
	CAPITOL REPORTING, INC. 17
1	was like kind of a, not 24/7, but I mean during your
2	working hours people in and out. Didn't have a
3	committee or a subcommittee to be in asking questions
4	about this or questions about that.
5	So you'd like to have what, a further
6	discussion or a plan to deal with either training
7	and/or availability? Because the last time it was
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staff support. If you have a question, you can't

10	we had a setup so you made appointments, but there was
11	never any conflicts, so it virtually wasn't utilized
12	because it was always maybe 2 or 3 access points.
13	SENATOR MARTIN: Mr. Chairman, I spent
14	right much time in there myself but I just never saw
15	any kind of a
16	DELEGATE JONES: Backup.
17	SENATOR MARTIN: backup. There was no
18	backup, there was no more there wanting to use it than
19	there were computers.
20	DELEGATE JONES: Good point.
21	MR. AUSTIN: Our staff is somewhat
22	reluctant to say well, I'm sorry, you were not
23	scheduled, so go back and come later. If you come, we
24	will work with you.
25	DELEGATE JONES: And I never heard
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	CAPITOL REPORTING, INC.
1	anything like that. John.
2	DELEGATE JOANNOU: I was with Kent, I
3	probably lived with him for a long time, but if there
4	was someone else, you know, if you had been there 2 or
5	3 times and I would come back and I'd say well, he's

really on a come as you may basically.

MR. STIGALL: I think last time it was,

8

6 got somebody else he's working with, it's easy to say

okay, can I come back in 2 hours or make it tomorrow

8	sometime, it's a real easy relationship just to say,
9	you know, I don't want to take your time because I have
10	already been down here 3 times and this is your first
11	time down there just trying to get set up and he's
12	working with the man, you just, as a matter of being a
13	gentleman
14	DELEGATE JONES: Like Steve said, it
15	wasn't an issue last time.
16	MR. AUSTIN: Well, with up to 10 work
17	stations, you know, one or two might be tied up in some
18	sort of administrative thing, but we can handle
19	multiple legislators or groups at the same time.
20	DELEGATE JOANNOU: And if you are full,
21	you just come back the next day.
22	MR. STIGALL: And I'm going to be there
23	probably 7 days a week, you know, as long as, you know,
24	there's a hint somebody might want to use it, or you
25	know, if you are planning to be there at 7:00 o'clock
	CAPITOL REPORTING, INC. 19
1	in the evening, a little message and somebody will be
2	there.
3	DELEGATE JONES: Senator Martin.
4	SENATOR MARTIN: Kent, tell me if you
5	disagree with this, it may have become more complex
6	now, but this is not something that legislators can
7	easily begin to learn and know how to do without you
8	standing over them. It's a point and click type thing
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10	MR. STIGALL: I think now especially
11	since we are on our third run on with it, everybody
12	seems like, most everybody seems to be familiar with
13	PCs, yeah, it's not, because you are only going to be
14	using a sliver of the functionality that's there.
15	DELEGATE JONES: Any other questions on
16	number 4?
17	MR. AUSTIN: Could I just, before I step
18	off the stage or slide under the table or whatever I'm
19	going to do, just to point out to you, in this handout
20	for item 4, that there's a sheet called computer
21	redistricting mapping system purposes, and I included
22	that just so you can see that the system that the
23	General Assembly maintains or provides that we maintain
24	for the General Assembly is there to do more than just
25	draw redistricting plans. It has to import plans that
	CAPITOL REPORTING, INC.
1	are developed from outside the office or outside the
2	General Assembly, put everything into uniform formats,
3	verify that a plan that's sent in in fact is accurate,
4	complete, and takes care of all the population, all the
5	blocks, and generate reports to compare the plans with
6	the standards that have been adopted, provide the

that is not that complex at all.

9

information, maintain a website, so it's more than just

a drawing the map and application that we are talking

9	about.
10	DELEGATE JONES: Okay.
11	DELEGATE JOANNOU: Mr. Chairman.
12	DELEGATE JONES: Yes, sir.
13	DELEGATE JOANNOU: Are we going to have
14	also minority districts?
15	MR. AUSTIN: Are we going to have what,
16	John?
17	DELEGATE JOANNOU: Are we going to have
18	on the maps minority areas so that we'll be able to
19	comply with federal law?
20	MR. AUSTIN: That's something that Mary
21	is going to touch on, so I'll let her go ahead and
22	answer that at this point.
23	DELEGATE JONES: If you would like to do
24	that now or wait until we get to that.
25	DELEGATE JOANNOU: Let's wait until we
	CAPITOL REPORTING, INC.
	21
1	get to that.
2	DELEGATE JONES: Jack, you done?
3	MR. AUSTIN: I'm finished.
4	DELEGATE JONES: All right, good.
5	All right, Number 5, Mary, talking about
6	the software and website contracts?
7	MS. SPAIN: Right. I'm just going to
8	introduce Kent to describe what we are looking at when
9	we look at software and website contracts, and I just

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11	Virginia on redistricting, so this is the time to look
12	at the contracts and to get ourselves ready so we can
13	not just draw the plans when we come back in session
14	but also prepare the volumes of information we need for
15	the Department of Justice submission.
16	When you look at the wall behind the
17	chairman, that length of wall is about maybe short
18	2 feet the submission documentation for the House of
19	Delegates plan 10 years ago in big fat binders. It's a
20	lot of paper, it's a lot to get ready.
21	Kent, you want to take over?
22	MR. STIGALL: Yeah. On Agenda Item 5,
23	the first page, the front page is our proposal for
24	AutoBound, the desktop redistricting application.
25	The second page and the remainder pages
	CAPITOL REPORTING, INC. 22
1	is a proposal from WorldView Solutions' website. This
2	is their proposal from October 29. We haven't entered
3	into a contract. There's some changes we are going to
4	make and updates that answers questions.
5	I'd like to give you background on how we
6	got AutoBound9 and WorldView. In '91 Virginia had a

7

8

10 want to point out we are in a time crunch really in

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GIS application. It was a leader in the country for

redistricting. Nobody was using software or GIS like

we were, and it ran on a Wang system, mini system. Jay

13	applications supporting the system.
14	In 2000 the big challenge was not the
15	application, because we know it now, we know how the
16	technology is going to work, but we are into desktop
17	PCs, networks, common networks, and, well, in '98 and
18	'99 there was not a desktop redistricting application
19	in this country that was better than what we used in
20	'91. Along came AutoBound. He actually came in here
21	and studied what we had, and by 2001 AutoBound had been
22	fully developed and met all our expectations, and
23	really there's no doubt in my mind it was the thing in
24	2001.
25	So then we head into 2009 and '10, and I
	CAPITOL REPORTING, INC.
1	have spent the last, well, couple years, evaluating the
2	status of available redistricting applications. We are
3	still on desktop work stations and networks and servers
4	and such different products {still the way it runs
5	huh}, what I found is AutoBound is still, bar none, the
6	best choice for Virginia. There's really not much
7	competition there. There are products out there that
8	work for a lot of people and a lot of entities, but I
9	don't think it does the whole process of redistricting
10	
	that Virginia needs and has had for the 2 previous

Landis, the director of DLAS across the hall here, was

project leader, programmer, developer and such, and I

worked for him and I had experience in '91 with writing

10 11

12

12	The big challenge or difference between
13	2009 and 2011 is the internet, web based maps,
14	websites, access, everybody is doing it, been doing it
15	for years. In 2001 we had a website and the maps were
16	put out there. When it was introduced on the floor, it
17	was made available to the public in about an hour if we
18	were doing it in 2001. In 2011 we expect to have
19	another, you know, really nice website. You know, it's
20	going to be up to date, it's modern, and it's going to
21	set the same kind of standard we did in 2001 hopefully.
22	It won't be as new because everybody has been looking
23	at google maps and such for years now.
24	And WorldView Solutions is who we have
25	chosen to work with us in developing that website.
	CAPITOL REPORTING, INC. 24
1	They are right down the street here, they are on state
2	contract, I have met with them, talked to them. They
3	have done a bunch of state sites. I feel they are very
4	good. It will be nice to have somebody close by. If
5	we need something, they are right there.
6	The last page of that agenda item is a
7	few of WorldView's sites that they have done, and very
8	representative of the quality of work they do. So
9	there are dozens out there, but they are some good

redistrictings.

examples.

10

11

12	further discussion and questions, we had chatted
13	sometime in the past about what would be our
14	capabilities on, you know, for the citizen who would
15	want to see what's going on, what bills have been
16	introduced but also would like to maybe look through
17	some drawing themselves, and I think that, you know, I
18	have now talked to Janet about this and had mentioned
19	it back during session, you know, it would really be
20	nice to have that capability for our constituents who
21	would like to come in and participate actively in the
22	process. I know cost is certainly a concern, but we
23	heard today at our public hearing that you have
24	competition right now with the universities, you have
25	got VA 21, [ck] and Janet shared with me that there
	•
	CAPITOL REPORTING. INC.
	CAPITOL REPORTING, INC.
1	CAPITOL REPORTING, INC. 25 might be an opportunity to have a redirect to a site
	25
1	might be an opportunity to have a redirect to a site
1 2	might be an opportunity to have a redirect to a site where they can actually do some practice plans and have
1 2 3	might be an opportunity to have a redirect to a site where they can actually do some practice plans and have them available, so Janet, you might want to elaborate
1 2 3 4	might be an opportunity to have a redirect to a site where they can actually do some practice plans and have them available, so Janet, you might want to elaborate just a little bit, but I'd like for the committee to
1 2 3 4 5	might be an opportunity to have a redirect to a site where they can actually do some practice plans and have them available, so Janet, you might want to elaborate just a little bit, but I'd like for the committee to have a little discussion about what we would like to
1 2 3 4 5	might be an opportunity to have a redirect to a site where they can actually do some practice plans and have them available, so Janet, you might want to elaborate just a little bit, but I'd like for the committee to have a little discussion about what we would like to see as far as what would be the extent of outside, you
1 2 3 4 5 6 7	might be an opportunity to have a redirect to a site where they can actually do some practice plans and have them available, so Janet, you might want to elaborate just a little bit, but I'd like for the committee to have a little discussion about what we would like to see as far as what would be the extent of outside, you know, people being able to dial in and fiddle with
1 2 3 4 5 6 7 8	might be an opportunity to have a redirect to a site where they can actually do some practice plans and have them available, so Janet, you might want to elaborate just a little bit, but I'd like for the committee to have a little discussion about what we would like to see as far as what would be the extent of outside, you know, people being able to dial in and fiddle with their area of the state and say I'd like my district to
1 2 3 4 5 6 7 8	might be an opportunity to have a redirect to a site where they can actually do some practice plans and have them available, so Janet, you might want to elaborate just a little bit, but I'd like for the committee to have a little discussion about what we would like to see as far as what would be the extent of outside, you know, people being able to dial in and fiddle with their area of the state and say I'd like my district to look this way versus that way.

DELEGATE JONES: Kent, before we get into

11

13	you mentioned, Chris, it's being expanded so that
14	college students will be using it and I understand even
15	having a contest using it, but I had spoken to Jack
16	about trying to incorporate it into the website so
17	people can give us their best ideas.
18	DELEGATE JONES: Okay.
19	DELEGATE ALBO: Mr. Chairman.
20	DELEGATE JONES: Delegate Albo.
21	DELEGATE ALBO: I haven't attended all
22	the public hearings but I attended 3 or 4, and I think
23	this is the most important decision that we make today
24	based upon all this public comment, because every
25	single meeting people said that they wanted an
	CAPITOL REPORTING, INC. 26
1	CAPITOL REPORTING, INC. 26 opportunity to be able to participate just like they
1 2	26
	opportunity to be able to participate just like they
2	opportunity to be able to participate just like they would in a bill. Now in a regular bill they
2	opportunity to be able to participate just like they would in a bill. Now in a regular bill they participate by calling me, my constituent calls me,
2 3 4	opportunity to be able to participate just like they would in a bill. Now in a regular bill they participate by calling me, my constituent calls me, says I want you to vote yes or no or I'd like you to
2 3 4 5	opportunity to be able to participate just like they would in a bill. Now in a regular bill they participate by calling me, my constituent calls me, says I want you to vote yes or no or I'd like you to insert this word or not. I'd like to be able to have
2 3 4 5 6	opportunity to be able to participate just like they would in a bill. Now in a regular bill they participate by calling me, my constituent calls me, says I want you to vote yes or no or I'd like you to insert this word or not. I'd like to be able to have this, provide that same ability for a constituent of
2 3 4 5 6 7	opportunity to be able to participate just like they would in a bill. Now in a regular bill they participate by calling me, my constituent calls me, says I want you to vote yes or no or I'd like you to insert this word or not. I'd like to be able to have this, provide that same ability for a constituent of mine to give their input about how their neighborhood
2 3 4 5 6 7 8	opportunity to be able to participate just like they would in a bill. Now in a regular bill they participate by calling me, my constituent calls me, says I want you to vote yes or no or I'd like you to insert this word or not. I'd like to be able to have this, provide that same ability for a constituent of mine to give their input about how their neighborhood map is drawn.

12 Mason who is putting together this capability, and as

13	is ever going to look at except for them. They need to
14	somehow be able to create a document to be able to
15	interact with their representative.
16	Janet's idea, I think Janet, you were
17	talking about that guy at George Mason is a professor,
18	right?
19	SENATOR HOWELL: Right.
20	DELEGATE ALBO: That seems like a great
21	idea, because if he's already got the system, then
22	somehow we enable people through the website
23	DELEGATE JONES: We direct them or
24	whatever, right.
25	DELEGATE ALBO: and then they can
	CAPITOL REPORTING, INC.
1	create a map and they can bring it to Dave Albo or
2	Chris Jones or whomever.
3	SENATOR HOWELL: Yes. And in addition I
4	think staff excuse me, Mr. Chairman.
5	DELEGATE JONES: No, no, proceed.
6	SENATOR HOWELL: In addition I think we
7	are likely to get some good ideas out of that from the
8	people right, it's closest, you know, census block or
9	whatever on what would work best for them.
10	DELEGATE JONES: Like comments we had
11	this morning at our public hearing. Kent, would you
12	like to respond on what our options might be?
	Daga 26
	Page 26

get on the LIS [ck] system and draw a map that no one

13	MR. STIGALL: There's a long list of
14	options from fairly basic, to, you know, a year and a
15	half to 2 year project, but one of the things that we
16	have that I have talked to WorldView about, on page 7,
17	4.3, item number 2, second paragraph, is a
18	redistricting plan commenting tool, and what we
19	envision is anybody can bring up that map, whether it's
20	the current House plan, the current Senate district,
21	maybe circle or flag an area and type in a comment.
22	How long a comment, you know, whether it's 500 words or
23	put a limit on, you know, whether they can do 50
24	comments or 500, I mean that's beyond my scope, but
25	that's one way we are planning on doing it.
	CAPITOL REPORTING, INC. 28
1	CAPITOL REPORTING, INC. 28 DELEGATE JONES: Okay.
1 2	28
	DELEGATE JONES: Okay.
2	DELEGATE JONES: Okay. DELEGATE DANCE: My turn since I haven't
2	DELEGATE JONES: Okay. DELEGATE DANCE: My turn since I haven't asked a question all morning. So for example if I had,
2 3 4	DELEGATE JONES: Okay. DELEGATE DANCE: My turn since I haven't asked a question all morning. So for example if I had, I guess my constituents would probably be concerned
2 3 4 5	DELEGATE JONES: Okay. DELEGATE DANCE: My turn since I haven't asked a question all morning. So for example if I had, I guess my constituents would probably be concerned about their neighborhoods being intact or whatever, so
2 3 4 5 6	DELEGATE JONES: Okay. DELEGATE DANCE: My turn since I haven't asked a question all morning. So for example if I had, I guess my constituents would probably be concerned about their neighborhoods being intact or whatever, so their circle is going to be drawn in regards to an area
2 3 4 5 6 7	DELEGATE JONES: Okay. DELEGATE DANCE: My turn since I haven't asked a question all morning. So for example if I had, I guess my constituents would probably be concerned about their neighborhoods being intact or whatever, so their circle is going to be drawn in regards to an area of interest to them, so they circle and say, and they
2 3 4 5 6 7 8	DELEGATE JONES: Okay. DELEGATE DANCE: My turn since I haven't asked a question all morning. So for example if I had, I guess my constituents would probably be concerned about their neighborhoods being intact or whatever, so their circle is going to be drawn in regards to an area of interest to them, so they circle and say, and they are not concerned about the rest of it, but once you do
2 3 4 5 6 7 8 9	DELEGATE JONES: Okay. DELEGATE DANCE: My turn since I haven't asked a question all morning. So for example if I had, I guess my constituents would probably be concerned about their neighborhoods being intact or whatever, so their circle is going to be drawn in regards to an area of interest to them, so they circle and say, and they are not concerned about the rest of it, but once you do something to one segment you really impact the whole

13	like plot all of Virginia. All they have to say is in
14	this area I'm concerned that your plotting, without
15	affecting the rest of Virginia, is taking away this
16	segment, I can see this being taken away, or your
17	plotting is concentrating all of one for example
18	since I'm a minority, I can say that your plotting
19	is concentrating all the folks that look like me into
20	this little area right here, but quite frankly I like
21	salt and pepper, so my comment would be I want to see
22	some more salt with this pepper here, so that's the
23	kind of comment I could make.
24	MR. STIGALL: Yes. And now that comment
25	wouldn't immediately go out to the public to read
	CAPITOL REPORTING, INC.
1	because we don't know what people might say.
1	
	because we don't know what people might say.
2	because we don't know what people might say. DELEGATE DANCE: But the committee could
2	because we don't know what people might say. DELEGATE DANCE: But the committee could get that?
2 3 4	because we don't know what people might say. DELEGATE DANCE: But the committee could get that? MR. STIGALL: If that's something we need
2 3 4 5	because we don't know what people might say. DELEGATE DANCE: But the committee could get that? MR. STIGALL: If that's something we need to, yes, that's fine.
2 3 4 5 6	because we don't know what people might say. DELEGATE DANCE: But the committee could get that? MR. STIGALL: If that's something we need to, yes, that's fine. DELEGATE DANCE: As me on this committee,
2 3 4 5 6 7	because we don't know what people might say. DELEGATE DANCE: But the committee could get that? MR. STIGALL: If that's something we need to, yes, that's fine. DELEGATE DANCE: As me on this committee, I would want this feedback so that I would know.
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2 3 4 5 6 7 8 9	because we don't know what people might say. DELEGATE DANCE: But the committee could get that? MR. STIGALL: If that's something we need to, yes, that's fine. DELEGATE DANCE: As me on this committee, I would want this feedback so that I would know. DELEGATE JONES: Back to what Janet was saying a minute ago, the bottom line is, I give you an example, back in '01 when you get in the southwest on a
2 3 4 5 6 7 8 9 10 11	because we don't know what people might say. DELEGATE DANCE: But the committee could get that? MR. STIGALL: If that's something we need to, yes, that's fine. DELEGATE DANCE: As me on this committee, I would want this feedback so that I would know. DELEGATE JONES: Back to what Janet was saying a minute ago, the bottom line is, I give you an example, back in '01 when you get in the southwest on a flat, you know, 2 dimensional map, you have no idea
2 3 4 5 6 7 8 9 10 11 12	because we don't know what people might say. DELEGATE DANCE: But the committee could get that? MR. STIGALL: If that's something we need to, yes, that's fine. DELEGATE DANCE: As me on this committee, I would want this feedback so that I would know. DELEGATE JONES: Back to what Janet was saying a minute ago, the bottom line is, I give you an example, back in 'O1 when you get in the southwest on a flat, you know, 2 dimensional map, you have no idea where the mountain runs, the ridge of the mountain, and

14	precinct, but it's 45 minutes around the mountain to go
15	vote. Someone could then say oh, wow, you have got to
16	go over two mountain passes here to get there. That's
17	the kind of local feedback that you would get that we
18	necessarily didn't get last time.
19	Senator Martin.
20	SENATOR MARTIN: It was raised in the
21	last back and forth there that I think we need to be
22	careful to pay attention to, it's one thing for this
23	communication to be something that they believe is
24	personal communication to their legislator and then all
25	of a sudden it becomes a public, being triggered as a
	CAPITOL REPORTING, INC.
	30
1	public comment. I would be very careful that if it
1 2	
	public comment. I would be very careful that if it
2	public comment. I would be very careful that if it could ever go that way that they know that when they
2	public comment. I would be very careful that if it could ever go that way that they know that when they are putting that in there, the world can see it
2 3 4	public comment. I would be very careful that if it could ever go that way that they know that when they are putting that in there, the world can see it eventually if that's what you are going to do, but I
2 3 4 5	public comment. I would be very careful that if it could ever go that way that they know that when they are putting that in there, the world can see it eventually if that's what you are going to do, but I would be more interested in just knowing that somebody
2 3 4 5 6	public comment. I would be very careful that if it could ever go that way that they know that when they are putting that in there, the world can see it eventually if that's what you are going to do, but I would be more interested in just knowing that somebody has tagged a place and is advising us and giving us
2 3 4 5 6 7	public comment. I would be very careful that if it could ever go that way that they know that when they are putting that in there, the world can see it eventually if that's what you are going to do, but I would be more interested in just knowing that somebody has tagged a place and is advising us and giving us input and it not be a public comment necessarily. I
2 3 4 5 6 7 8	public comment. I would be very careful that if it could ever go that way that they know that when they are putting that in there, the world can see it eventually if that's what you are going to do, but I would be more interested in just knowing that somebody has tagged a place and is advising us and giving us input and it not be a public comment necessarily. I think that's sufficient, but if you all think
2 3 4 5 6 7 8	public comment. I would be very careful that if it could ever go that way that they know that when they are putting that in there, the world can see it eventually if that's what you are going to do, but I would be more interested in just knowing that somebody has tagged a place and is advising us and giving us input and it not be a public comment necessarily. I think that's sufficient, but if you all think different, we need to make sure we have communicated
2 3 4 5 6 7 8 9	public comment. I would be very careful that if it could ever go that way that they know that when they are putting that in there, the world can see it eventually if that's what you are going to do, but I would be more interested in just knowing that somebody has tagged a place and is advising us and giving us input and it not be a public comment necessarily. I think that's sufficient, but if you all think different, we need to make sure we have communicated that effectively to potential commentors.

16	here, and then that information that they want the
17	universe to have?
18	DELEGATE JONES: I'm just thinking kind
19	of out loud, you could say would you like your comments
20	to be shared publicly or would you like these to extend
21	to your Delegate representative, your Senator and your
22	Delegate?
23	DELEGATE DANCE: Yeah.
24	DELEGATE JONES: That's the kind of
25	process I would envision. I agree with you, Steve, you
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1	are right, I mean the bottom line is someone could type
2	something
3	SENATOR MARTIN: The ability to make a
4	public comment is always there. I mean they can take
5	whatever they are advising us, and they don't have the
6	tag, but they can, they can publicize whatever they are
7	saying through whatever venue they want. I mean they
8	could blog it, they can Face Book it, whatever, Twitter
9	it, they can communicate with whatever part of they
10	can call the press, but I think what we are trying to
11	get at here is their communication to us and that's I
12	think what we need to focus on, and if we decide to
13	open a further door that somehow makes it I don't
14	see the value of us making their comments public and I Page 30

information they would want for committee members only?

Is that a possibility? Are we breaking any violations

14

15

15	think it just would create additional cost and problems
16	for us to even try to head that way.
17	SENATOR HOWELL: Mr. Chairman.
18	DELEGATE JONES: Okay. I got Johnny
19	first and then you, Janet.
20	DELEGATE JOANNOU: I think you have got
21	some legal problems.
22	SENATOR MARTIN: Thank you, counsel.
23	DELEGATE JOANNOU: I just don't think you
24	can come on the computer and talk to your legislator
25	SENATOR MARTIN: And all of a sudden it's
	CAPITOL REPORTING, INC.
1	public.
2	DELEGATE JOANNOU: or all of a sudden
3	it's going to be public. I can tell you from my part
4	when we did the last one we must have changed the
5	district I was in 10, 15 times.
6	SENATOR MARTIN: Just couldn't get at
7	you.
8	DELEGATE JOANNOU: Well, no, they kept
9	saying, because the federal decision said you got to do
10	this, you have to take into consideration the federal
11	law, you have got to take in consideration all these
12	factors, and staff would say no, you can't do that, and
13	I say why? Because the federal court says you can't do
14	that. Oh, okay, so change it.

15	DELEGATE JONES: So you listened for a
16	change.
17	DELEGATE JOANNOU: Yeah, I had to listen.
18	I didn't have a choice.
19	SENATOR MARTIN: But you still had a lot
20	of questions.
21	DELEGATE JOANNOU: Yeah. But we must
22	have drawn 10 different and you remember what
23	happened in Norfolk, but anyway, the problem is all
24	this at that point when you start to draw a district,
25	it that going to be public now?
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1	DELEGATE JONES: What we are talking
2	about right here, and I'll let Janet jump in in a
3	second, what we are determining here is the public's
4	ability to be able to interface with their elected
5	officials. We are not talking about the legislative
6	members drawing anything. This is what is going to be
7	on the web, what capability exists, and how they can
8	communicate to us their desires and wishes as we
9	contemplate, as Albo says, a bill, and that's what we
10	are talking about right now.
11	DELEGATE JOANNOU: Well, let me ask you
12	this, how do you interface that with we are going to
13	lose 2 delegates in the western part of the state.
14	DELEGATE JONES: I'm going to ask you a
15	question. Do you use e-mail right now?
	Page 32

16	DELEGATE JOANNOU: No.
17	DELEGATE JONES: Okay, you can't
18	comment I'm just kidding. Janet.
19	SENATOR HOWELL: My question was going in
20	the same direction, but it would be my assumption that
21	everything would be discoverable anyway.
22	DELEGATE JONES: Mary?
23	MS. SPAIN: I think that's right. When
24	we prepared the submission papers through Justice, if
25	you open up a website for public comment, one of your
	CAPITOL REPORTING, INC.
1	purposes is to show that you have been open to the
2	public and you are listening to them, so I think
3	that's
4	DELEGATE JOANNOU: That part is fine.
5	DELEGATE JONES: Okay.
6	MS. SPAIN: One aspect of this is it's
7	part of I think the overall record in redistricting.
8	DELEGATE JONES: We have an attorney and
9	then we go to Kent Kent and then the attorney.
10	Kent.
11	MR. STIGALL: I just wanted to make it
12	perfectly clear that the desktop redistricting
13	application that goes on in these rooms and you guys
14	use is totally separate, not even well, sort of
15	connected to the website part.

16	DELEGATE JONES: That's right.
17	MR. STIGALL: So they are going to be
18	looking at maybe the current House plan is sitting
19	there and a district is real high and another district
20	is real low, and they might zoom in to a spot and put
21	their flag on it and it reports the plan they are
22	referring to, and maybe they put in the member or
23	whoever they want it directed to and they comment and
24	it's stacked in a database. What you guys choose to do
25	with it, I mean, you know, we can, I don't know, print
	CAPITOL REPORTING, INC.
1	them in a catalogue.
2	DELEGATE JONES: That would be discussion
3	for a later meeting, but I think do we generally want
4	to go in that direction? I think that's the key we
5	need to decide today.
6	SENATOR MARTIN: Mr. Chairman, I think we
7	should generally go in that direction because we do
8	want to give the opportunity for input from our
9	constituents, but that doesn't mean that we need to
10	decide the scope of it.
11	DELEGATE JONES: I agree, right. Okay.
12	Any other questions for Kent in this regard?
13	Johnny, you good?
14	DELEGATE JOANNOU: No, I'm fine.
15	DELEGATE JONES: I just want to make
16	sure.

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17	SENATOR MARTIN: Get an e-mail address.
18	DELEGATE JOANNOU: It's subpoenable.
19	DELEGATE JONES: Kent.
20	MR. STIGALL: I was going to wrap it up
21	with, you know, I think everybody knows this, but the
22	Division of Legislative Automated Systems runs bill
23	tracking, LIS, bill drafting, they maintain the
24	infrastructure for this building, the network, the
25	servers, you know, input points for the members, the
	CAPITOL REPORTING, INC.
1	internet, and we are going to utilize their stuff, so
2	we are not buying the server and fiberoptic lines and
3	that kind of stuff, and we are utilizing DLAS's
4	expertise if necessary in building a database of
5	comments and organizing it however we think is best,
6	and that covers it.
7	DELEGATE JONES: All right. Mary,
8	anything on item 5 before we go to number 6?
9	MS. SPAIN: No. Number 6 I'd like to ask
10	Kent, do you have a ballpark number for the amounts of
11	money involved for these contracts?
12	MR. STIGALL: Yes. WorldView Solutions
13	as it sits is 23,310, but I think we should plan on
14	adding some to that because I'm going to flesh out some
15	of these specs, and I want to reserve some counseling
16	or services from them if we need it in a pinch.

17	DELEGATE JONES: Okay.
18	MR. STIGALL: AutoBound9 we are going to
19	have 10 copies, that's at \$2000 apiece, and when you
20	buy service, maintenance, update, support, and we have
21	got to plan on a couple years because next fall we may
22	still need it, there may be some better pools, I would
23	like to be able to call on them. Essentially that's
24	right at 23, \$24,000. I'd like to there again, you
25	know, I don't know, I'm planning on requesting about
	CAPITOL REPORTING, INC.
1	\$30,000 to cover any changes or updates that we want
2	customized to it and that will certainly cover it.
3	DELEGATE JONES: Okay.
4	MR. STIGALL: Then we have to buy some
5	software, RGI server, and that's going to run a total
6	of 25 grand.
7	DELEGATE JONES: So what's the total
8	amount, I mean just ballpark?
9	MR. STIGALL: For all those, just let me
10	check my paperwork here real quick.
11	DELEGATE JONES: Just looking for a
12	ballpark and within the budget, do you need additional
13	money, funding, we just want to make sure we
14	MR. STIGALL: I figure we have the money
15	We may need a little bit for stuff like we have to put
16	new chairs in the redistricting room.
17	DELEGATE JONES: So I guess my question,
	Page 36

18	and Johnny and the other folks, would you need any type
19	of budget amendment with the monies we have allocated
20	now? If like I say services, do you need a separate
21	line item amendment, budget amendment coming from the
22	Senate and the House?
23	MR. STIGALL: Right now as we stand we
24	have the money.
25	DELEGATE JONES: Okay.
	CAPITOL REPORTING, INC.
1	MR. STIGALL: I can evaluate it, look at
2	it more closely, and we may come back
3	DELEGATE JONES: And I would ask that you
4	do that, try to have something for us.
5	MR. STIGALL: 15, 20,000.
6	MR. AUSTIN: Possibly needs a contingency
7	because we can't guess what
8	DELEGATE JONES: Mr. Director, do you
9	have any comments, sir? Did you finish your last
10	redistricting?
11	MR. E.M. MILLER: I apologize first of
12	all. I should have introduced our redistricting team
13	to you all, but just to comment on the last thing, I
14	did an analysis of where the division's year ending
15	balances looks like they are going to look on June 30
16	to see if there's any leverage there, and it is
17	incredibly tight.

18	DELEGATE JONES: Okay. That's what we
19	need to know.
20	MR. E.M. MILLER: So there's really not
21	going to be much leverage room there, so hopefully
22	there'll be some, you know, if they need a small
23	appropriation, I think we are fairly good, but there
24	may be a need for just a very small appropriation, and
25	Kent can get together with you on that at some point.
	CAPITOL REPORTING, INC.
1	DELEGATE JONES: To have unanimous
2	support, we need both chambers to make sure you have
3	what you need.
4	MR. STIGALL: I would like to clarify,
5	best case scenario or a real good scenario is we come
6	out with maybe 15,000 left over. I don't think that is
7	going to happen. I know we are going to have to buy
8	lots of paper and printer supplies and all that, so we
9	could be looking
10	DELEGATE JONES: If you could get a
11	budget together and then just send it around to the
12	membership so we'll know where we are and what you have
13	allocated, where you think you might be, and what you
14	might potentially need, and we can put place holders if
15	we need, you know, in the Senate and the House for a
16	small amount to make sure you get what you need.
17	MR. STIGALL: I can have that in a couple
18	hours.

19	DELEGATE JONES: That would be great.
20	MR. STIGALL: Because I have a budget
21	here.
22	DELEGATE JONES: Take your time.
23	I know Delegate Dance has a question.
24	DELEGATE DANCE: Yes. Electronically
25	can't we save a lot of money as far as all this paper
	CAPITOL REPORTING, INC. 40
1	if we utilize laptops, i-pads and everything? Aren't
2	we going to be using some of this to cut down on you
3	all having to print out all these papers, and we throw
4	this one out and then we use this one, you know, as far
5	as savings, you know? Why are we doing all these hard
6	copies?
7	MR. STIGALL: My best answer is that I
8	really don't know exactly what people are going to want
9	and, you know, it's kind of
10	DELEGATE DANCE: But you will take that
11	in consideration?
12	MR. STIGALL: Oh, yeah. For example we
13	are not going to have nearly the printers we had last
14	time.
15	DELEGATE JONES: That's a very good
16	point, and if we find out we have got several members
17	who just want reams and reams and reams of maps, you
18	need to kind of make your mind up on what you'd like to

19	have.
20	MR. STIGALL: I don't believe that's
21	going to happen.
22	DELEGATE JONES: I don't think so either,
23	but I know the point you are trying to make.
24	MR. STIGALL: I think you are going to
25	see people want like an 11 by 17 picture of a part of
	CAPITOL REPORTING, INC. 41
1	their district, maybe a couple copies to share with
2	constituents.
3	DELEGATE JONES: E.M.?
4	E.M. MILLER: Should have done this at
5	the beginning of the meeting, and at the appropriate
6	time I would like to make
7	DELEGATE JONES: Yes, sir, at the very
8	end I have got you already penciled in to make some
9	remarks.
10	All right, Delegate Joannou.
11	DELEGATE JOANNOU: I just want to make
12	sure that staff realizes that anything that goes on in
13	the internet is subpoenable. Just be aware of that.
14	MR. STIGALL: Yes. This is my 3rd rodeo
15	and about their 4th or 5th.
16	DELEGATE JOANNOU: E-mail too is
17	subpoenable.
18	DELEGATE JONES: Mary.
19	MS. SPAIN: Item 6 is our requesting you
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20 to give us direction to keep moving and proceeding for contracts so that we'll be geared up and ready to go 21 when we get the information, and it may be earlier than 22 23 it was last go round, so in looking at the Procurement 24 Act, apart from the fact that the money is there, can 25 we spend it, the subdivision A8 of the list of CAPITOL REPORTING, INC. 42 exemptions to the Procurement Act exempts the purchases 1 2 that are approved by a chair of the Rules Committee, and that's the route we went last time, and I believe 3 4 we may have used it the time before, but we did go to the chair of the Rules Committee to ask for approval to 5 6 proceed. 7 DELEGATE JONES: Would you just need to 8 do a letter from me to the speaker to ask him to 9 request that? Would that be appropriate? Would that 10 be the best way to go about it? 11 MS. SPAIN: Based on the pattern from 12 last time I have got a resolution. 13 SENATOR MARTIN: That's what I thought. We need to actually vote on it. And this resolution 14 15 actually serves as a request? 16 DELEGATE JONES: I can do that. 17 MS. SPAIN: And it really asks us to go to the appropriate leadership position and ask for the 18 19 approval.

20	In the Procurement Act there's also an
21	exemption for purchases below \$50,000, but our purpose
22	in coming here and going to the leadership is to be
23	open about what we are doing and to involve the
24	leadership, be sure there's public knowledge and
25	leadership knowledge of the process that we are going
	CAPITOL REPORTING, INC.
1	through.
2	DELEGATE JONES: Senator Martin.
3	SENATOR MARTIN: Mr. Chairman, I move
4	that the committee, the Joint Reapportionment Committee
5	adopt the resolution that's been presented giving
6	direction to staff to get the necessary support of the
7	areas of redistricting software application and website
8	development.
9	DELEGATE JONES: Second?
10	DELEGATE JOANNOU: Second.
11	DELEGATE JONES: All in favor say aye.
12	(Unanimous response). Opposed? (No response).
13	SENATOR HOWELL: Mr. Chairman, I think
14	just as you are going to convey that to your Rules
15	Committee, I'll do it also to Senator Whipple.
16	DELEGATE JONES: That's fine.
17	SENATOR MARTIN: There's nothing wrong
18	with that. That's not what the resolution called for,
19	but that's fine.
20	DELEGATE JONES: Okay. Mary, next item?

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21	MS. SPAIN: Item 7. You have in the
22	packet I think on item 7 a listing of what's in the
23	redistricting application on the front page, and that's
24	here.
25	MR. AUSTIN: Item 7 was just for
	CAPITOL REPORTING, INC.
1	information purposes. This is what the committee did
2	last time.
3	MS. SPAIN: Right.
4	MR. AUSTIN: And the list is attached.
5	MS. SPAIN: Right. So it shows you the
6	data elements in the redistricting application, what
7	you have got to cover. It's a lot of information, it
8	generates huge reports. The back page of that item 7
9	shows the data requirements for the Department of
10	Justice and Section 5 preclearance. That drives a lot
11	of the volume of information. Justice requires 10
12	years of election history broken down by precinct. The
13	competition at one of the colleges is not considering
14	election history, not considering incumbency, so there
15	are differences that may make their applications
16	smaller but won't work for us for the ultimate
17	submission of an approved plan.
18	And in regard to that we had at a public
19	hearing comments on the college competition which is so
20	interesting, and certainly on our web page we can put

•	21	links to other sources of information like the college
2	22	competition, VPAP, and give people information that
7	23	way.
2	24	DELEGATE JONES: Okay. Any questions for
7	25	Mary? Kent?
		CAPITOL REPORTING, INC. 45
	1	MR. STIGALL: I have one comment I think
	2	I failed we are going to be able to bring in any
	3	outside plans that are in kind of an industry standard
	4	for delivering GIS data. If it's a Shapefile, if it's
	5	a block assignment file, we have the census block
	6	number and the district it's in, we will import that
	7	and generate a plan into the system. If you guys have
	8	a constituent that wants to bring something in, most
	9	likely I save that manually, but it could be
-	10	transmitted, and then if it meets the criteria or
-	11	however you guys could look at it, it would be yours or
-	12	you could do whatever you want with it.
-	13	DELEGATE JONES: Delegate Albo.
-	14	DELEGATE ALBO: That's actually
-	15	interesting, more interesting than the computer
-	16	geekness way you described it, because one thing we
-	17	were talking about before is how the people in all our
-	18	public hearings wanted input, if we could make sure
-	19	during this process that we let people know what format
2	20	their thing has to be in
7	21	MR. STIGALL: Absolutely.
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22	DELEGATE ALBO: Yeah, that's great. So
23	there's no limit in modern day times what
24	MR. STIGALL: If somebody buys for
25	example AutoBound, there's a light version of AutoBound
	CAPITOL REPORTING, INC. 46
1	to the public for eight-fifty a copy, and it, I
2	understand, I didn't really evaluate it, it doesn't
3	serve our purpose, but for an individual it will do
4	real well. You could tell them well, send it on in and
5	put a note in there and I'll look at it, and they would
6	send it in and you could come look at it.
7	DELEGATE ALBO: That's great.
8	MR. STIGALL: Put it into your private
9	directory so nobody else sees it and only you see it,
10	so those kinds of things are there.
11	MR. AUSTIN: Just we have mentioned
12	Michael McDonald's project at George Mason, and I'm
13	assuming that he will be able to output a plan from his
14	system to meet these standards so that someone could go
15	to his website, develop a plan, and send it to the
16	General Assembly.
17	DELEGATE JONES: Okay.
18	MR. AUSTIN: And it would mean that we
19	would not have to operate a separate software system
20	for them to use, just direct it there, as long as it
21	meets the standard to be read back.

22	DELEGATE JONES: Any other comments on 7?
23	So we have the action you need now, correct, Mary, to
24	proceed?
25	MS. SPAIN: Yes.
	CAPITOL REPORTING, INC.
1	DELEGATE JONES: Okay. On other
2	business, are there any other actionable items that you
3	have that you need from us at this point in time from
4	the committee?
5	MR. AUSTIN: No.
6	MS. SPAIN: I should think of something.
7	You are all so agreeable today.
8	DELEGATE JONES: I know. I wouldn't get
9	use to that.
10	MR. AUSTIN: I think that brings us up to
11	where we are now.
12	DELEGATE JONES: Okay. As far as a date
13	for the next meeting, I would think that we would want
14	to get back here next month and maybe that Friday
15	before we go home just kind of get an update from you
16	all, and if you have a need for me, then just call
17	something the following week. The first couple weeks
18	probably won't be quite as crazy I don't think for us
19	as far as being able to getting to a meeting, the P and
20	E Committee will be meeting briefly, et cetera, et
21	cetera, so I think in the first week or so we might
22	want to get back together.
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23	MR. AUSTIN: Shoot for Friday,
24	January 14th?
25	DELEGATE JONES: No, you and I talk maybe
	CAPITOL REPORTING, INC. 48
1	then, and let's do something maybe Tuesday, Wednesday
2	of next week because most people might want to get out
3	of town early on Friday. I'm thinking they might want
4	to get home because they have a big grind ahead of them
5	for the next 5 or 6 weeks.
6	Before we adjourn I just wanted to make a
7	couple of comments, and E.M., I wanted you to introduce
8	the team. We have a lot of institutional knowledge
9	around this table sitting across from me and to Senator
10	Martin's right, and that is going to serve us very well
11	as we go into this process next year, Mary and Jack,
12	E.M., we have a good team.
13	So E.M., if you would like to introduce
14	the team and then tell us what you are going to be
15	doing come next spring.
16	MR. E.M. MILLER: Well, hopefully laying
17	on the beach down in South Carolina somewhere.
18	DELEGATE JONES: That's what I figured.
19	MR. E.M. MILLER: I did want to talk to
20	you a little bit about this team because they are an
21	incredibly experienced team, especially for the benefit
22	of those who have not been through redistricting with

- 23 this group. Jack is the team leader, and I want
- 24 anybody to correct me if I'm doing this off the cuff,
- 25 so if I mess up somewhere along the line, I believe

CAPITOL REPORTING, INC.

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- 1 this is Jack's fifth redistricting session going all
- 2 the way back to when he was an assistant with John
- 3 Warren Cook back in the early '60s or middle '60s.
- 4 MR. AUSTIN: I remember when you did it
- 5 by --

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- 6 MR. E.M. MILLER: Exactly, did it by
- 7 pencil and adding machine. Mary Spain, she is a legal
- 8 authority in redistricting, and Mary goes back to 1966
- 9 with the Division of Legislative Services. She's been
- 10 a panelist and a speaker, presenter at NCSL. She's not
- 11 only considered an elections expert in Virginia but
- 12 also across the United States.
- 13 DELEGATE JONES: And writes a very nice
- 14 document --
- MR. E.M. MILLER: Absolutely.
- 16 DELEGATE JONES: -- that is very thorough
- 17 and very succinct so the public understands what's
- 18 going on.
- 19 MR. E.M. MILLER: And we'll continue
- 20 doing those periodically along the way and they will be
- 21 posted on our website, and we'll do a few hard copies
- 22 and send them out to those people that need to get them
- 23 that way.

	24	Kent Stigall, and Kent, I'm trying to
	25	think, this is the third redistricting that you have
]		CAPITOL REPORTING, INC.
	1	been through?
	2	MR. STIGALL: Yes.
	3	MR. E.M. MILLER: I think 2 of them have
	4	been with Legislative Services and maybe one with
	5	Legislative Automated Systems before we hired him.
	6	Kent is our computer GIS expert, and you'll get
	7	tremendous service out of him. He is the person who
	8	is, like you said, he's going to be there when you need
	9	him, and when you all were talking about availability
	10	of staff earlier, I was thinking I don't remember
	11	anybody ever coming down and complaining to me about
	12	not getting the type of service. We try to do the same
	13	redistricting that we provide throughout the year with
	14	regard to bill drafting and other services that we
	15	provide.
	16	David Cotter is the newest member of the
	17	team. This will be his first redistricting, but many
	18	of you have worked with him in the courts area on,
	19	primarily on the civil side, and David is incredibly
	20	competent at the computer and you will get great
	21	service from David.
	22	Julie, this will be her second
	23	redistricting session Julia Smith sha's our GTS

25	geographic information systems and she will always be
	CAPITOL REPORTING, INC. 51
1	here to, always be around to assist you also. We have
2	one other member of the team under the weather today,
3	she's actually expecting in April, so we are not sure
4	how much she's going to be around, Ellen Porter who you
5	probably worked with at the P & E level, maybe in the
6	environmental side, but that's the team, and if we need
7	to bring in others, we'll be bringing those in along
8	the way, but you have got a great staff here to work
9	with. I'm proud of them.
10	DELEGATE JONES: Thank you, E.M.
11	I'd just comment, Kent, did you have a
12	little bit of white right here from 10 years ago?
13	MR. STIGALL: There's a picture down in
14	our hallway.
15	DELEGATE JONES: Oh, okay.
16	MR. STIGALL: And we both look like kids.
17	DELEGATE JONES: And I'm wearing glasses
18	this time around.
19	Any comments from any members of the
20	committee before we adjourn? Hearing none, I thank you
21	for your time. I know it's the holiday season, it's a
22	Friday, and we are adjourned.
23	
24	Conclusion
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specialist. She has an undergraduate degree in

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3	CERTIFICATE OF COURT REPORTER
4	
5	I, Lynn Aligood, hereby certify that I was the
6	Court Reporter for the Joint Reapportionment
7	Committee meeting.
8	I further certify that the foregoing transcript
9	is a true and accurate record of the meeting to
10	the best of my ability.
11	Given under my hand this 29th day of December
12	2010.
13	
14	
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16	Lynn Aligood, Court Reporter
17	Lynn Arryood, Court Reporter
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